

interconnect, MPOI, technology. This request is consistent with the intended and authorized purpose of the Army, RDTE account.

Requesting Member: Congressman JON PORTER.

Bill Number: H.R. 2638—The Consolidated Security, Disaster Assistance, and Continuing Appropriations Act, 2009.

Account: Navy, RDTE account.

Legal Name of Requesting Entity: Progeny Systems Corporation.

Address of Requesting Entity: 2501 N. Green Valley Parkway, Suite 130—D, Henderson, Nevada 89014.

Description of Request: Provide an earmark of \$2,500,000 for Tactical Unmanned Aerial Vehicles PE 0305204N, Project 2478, only to continue Phase III SBIR N04-011 Unmanned Air Systems Tactical Control System "Open Architecture" Migration Program in FY09. This request is consistent with the intended and authorized purpose of the Navy, RDTE account.

Requesting Member: Congressman JON C. PORTER.

Bill Number: H.R. 2638—The Consolidated Security, Disaster Assistance, and Continuing Appropriations Act, 2009.

Account: Air Force, AP account.

Legal Name of Requesting Entity: ATK.

Address of Requesting Entity: 5050 Lincoln Drive, Edina, MN, USA.

Description of Request: Provide an earmark of \$400,000 to complete funding for upgrades to the Podded Reconnaissance System, also known as SCATHE VIEW, to provide ground and air forces critical real-time intelligence for domestic disaster relief operations and war fighter requirements. This request is consistent with the intended and authorized purpose of the Air Force, AP account.

Requesting Member: Congressman JON C. PORTER.

Bill Number: H.R. 2638—The Consolidated Security, Disaster Assistance, and Continuing Appropriations Act, 2009.

Account: Army, RDTE account.

Legal Name of Requesting Entity: Nevada Cancer Institute.

Address of Requesting Entity: 10000 W. Charleston Blvd, Las Vegas, NV, USA.

Description of Request: Provide an earmark of \$1,600,000 to complete funding to test whether the combined injury of trauma, hypoxia, sepsis and/or radiation exposure can be reduced by interruption of the complement cascade. This request is consistent with the intended and authorized purpose of the Army, RDTE account.

EARMARK DECLARATION

HON. C.W. BILL YOUNG

OF FLORIDA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, September 24, 2008

Mr. YOUNG of Florida. Madam Speaker, I submit the following:

Requesting Member: Congressman C.W. BILL YOUNG.

Bill Number: H.R. 2638—Consolidated Security, Disaster Assistance, and Continuing Appropriations Act, 2009

Account: Military Construction, Army National Guard.

Legal Name of Requesting Entity: Florida Army National Guard.

Address of Requesting Entity: 400 S. Monroe Street, Tallahassee, Florida 32399.

Description of Request: Provides \$20,907,000 for construction of Phase IV of the Regional Training Institute (RTI), Project Number 120191, located at Camp Blanding, Starke, Florida 32091. It is my understanding that the Florida Army National Guard (FLARNG) and Army National Guard readiness will be affected if the school cannot educate and train soldiers. This final phase will finish construction of the remaining 65,000 square feet of billeting, all remaining infrastructure, supporting facilities, and all necessary work not completed in the prior phases to support and house students attending the courses at the training institute.

Requesting Member: Congressman C.W. BILL YOUNG.

Bill Number: H.R. 2638—Consolidated Security, Disaster Assistance, and Continuing Appropriations Act, 2009.

Account: Navy Aircraft Procurement.

Legal Name of Requesting Entity: Alliant Techsystems (ATK), Inc.

Address of Requesting Entity: 13133 34th Street North, Clearwater FL 33762.

Description of Request: Provides \$3,200,000 for an AAR-47 Missile Advance Warning System. The AAR-47 is an extremely effective, low cost, missile warning system that provides significant timely warning of missile and laser threats to U.S. aircraft. This program will provide upgrades for new requirements based on emerging threats in the Global War on Terrorism, and it will address long-term performance improvements for emerging threats. This system is currently fielded in a wide variety of fixed wing and rotary wing aircraft currently being used in Iraq and Afghanistan. The lessons learned from years of combat operations and subsequent upgrades to this system will enhance the ability of aircraft to avoid being shot down.

Account: Army RDT&E.

Legal Name of Requesting Entity: Enser Corporation.

Address of Requesting Entity: 5430 70th Avenue North, Pinellas Park FL 33781.

Description of Request: Provides \$2,300,000 for Advanced Battery Technology (ABT). This program is intended to establish a U.S. owned thermal battery capability to support advanced weapons systems to meet production requirements of next generation weapon systems for strategic defense and advanced guided munitions, smart bombs and missiles.

Account: Army RDT&E.

Legal Name of Requesting Entity: Eclipse Energy Systems Inc.

Address of Requesting Entity: 2345 Anvil St. North, St. Petersburg FL 33710.

Description of Request: Provides \$3,500,000 for the Advanced Conductivity Program (ACP). This program is designed to meet an urgent need for manufacture of patented advanced nanotechnology films that offer enhancements over current film systems in order to reduce solar loading of vehicles, and provide greater multi-functionality in transparent armor.

Account: Air Force RDT&E.

Legal Name of Requesting Entity: Alaka'i Consulting & Engineering, Inc.

Address of Requesting Entity: 7887 Bryan Dairy Rd, Suite 220, Largo FL 33777.

Description of Request: Provides \$2,400,000 for Advanced Detection of Explo-

sives (ADE). ADE will improve current counter-IED technology and detect improvised explosives devices (IEDs) at safe standoff distance.

Account: Army Aircraft Procurement.

Legal Name of Requesting Entity: Conax Florida Corporation.

Address of Requesting Entity: 2801 75th Street North, St. Petersburg FL 33710.

Description of Request: Provides \$2,400,000 for the Air Warrior—Joint Service Vacuum Packed Life Raft (AW-JSVPLR) which will provide the Army with a small, compact, maintenance free raft for helicopter crews in the event of an emergency egress. The Air Warrior Block I ensemble specification includes a requirement for an Over-Water-Gear Container (OWGC) and vacuum packed, low profile life raft for over-water missions and for personnel safety/survival in the event of a water landing or eject.

Account: Navy ONR RDT&E.

Legal Name of Requesting Entity: University of South Florida.

Address of Requesting Entity: 4202 East Fowler Avenue, Tampa FL 33620.

Description of Request: Provides \$1,600,000 for Autonomous Marine Sensors and Networks for Rapid Littoral Assessment. This program continues development of advanced underwater sensing systems and associated networks that provide rapid assessment of near shore ocean environments.

Account: Army Reserve Operation & Maintenance.

Legal Name of Requesting Entity: U.S. Army Reserve.

Address of Requesting Entity: St. Petersburg-Clearwater International Airport, Clearwater FL 33762.

Description of Request: Provides \$1,600,000 to address the immediate military need for aviation facilities supporting the United States Army Transformation and rapid fielding of the new USAR Air Ambulance Company in Clearwater, FL. The USAR Air Ambulance Company is the first in a series of unit activations required to implement the Army's directive to increase the air ambulance structure in the modular force and mitigate the critical medical evacuation shortfall with the OIF/OEF rotational requirements.

Account: Air Force RDT&E.

Legal Name of Requesting Entity: Honeywell.

Address of Requesting Entity: 13350 U.S. Highway 19 North, Clearwater FL 33764-7290.

Description of Request: Provides \$2,400,000 for Ballistic Missile Technology. This project will help develop and mature the current Minuteman III program, the Navy's Trident D-5 Life Extension and Prompt Global Strike mission.

Account: Navy/Marine Corps RDT&E.

Legal Name of Requesting Entity: SAIC.

Address of Requesting Entity: Central Avenue, Suite 1370, St. Petersburg FL 33701.

Description of Request: Provides \$2,400,000 for Battlefield Sensor Netting (BSN). BSN will provide the warfighter with unparalleled access to mission critical, real-time sensor data. Although tremendous progress has been made in the advancement of sensors, there has not been a corresponding advancement in data link network technologies that can effectively disseminate, display and exploit the tremendous amounts of

data generated by modern sensor systems. The Battlefield Sensor Netting program bridges the sensor to shooter gap. It would provide a high bandwidth data network that combines the advantages of low cost, highly capable commercial wireless technologies with the extended range, jamming resistance and security provided by phased array antennas, military encryption systems and network software.

Account: Navy RDT&E.

Legal Name of Requesting Entity: DRS Technologies.

Address of Requesting Entity: 6200 118th Avenue North, Largo FL 33773.

Description of Request: Provides \$4,000,000 for C-Band Radar Replacement Development. The C-Band active array radar is capable of replacing several in-service ship radars facing obsolescence and escalating maintenance costs. This program is intended to be the Air Traffic Control/Marshalling radar for amphibious ships. It will replace the obsolete and difficult to maintain SPS-67. At half the cost of similar radars, CBAAR will provide surface search, air traffic control, anti-ship missile defense and navigation.

Account: Air Force RDT&E.

Legal Name of Requesting Entity: Honeywell.

Address of Requesting Entity: 13350 U.S. Highway 19 North, Clearwater FL 33764-7290.

Description of Request: Provides \$2,400,000 for a Chip Scale Atomic Clock project. Atomic clocks allow for accurate time reference for communications and navigation systems. However, most atomic clocks are very heavy (100 lbs or more), too large for handheld or compact electronic systems and also too costly. This project will miniaturize the atomic clocks for inclusion on the battlefield, help prevent IED jammers from interfering with each other and will provide position accuracy even in areas where GPS is unavailable or denied.

Account: Army RDT&E.

Legal Name of Requesting Entity: Cure Search.

Address of Requesting Entity: 440 E. Huntington Drive, Suite 400 Arcadia, CA 91006-3776.

Description of Request: Provides \$1,600,000 for the Children's Oncology Group (COG) treats 90 percent of children in the U.S. diagnosed with cancer, including hundreds of children of the men and women serving in our armed forces. In order to meet the needs of military families who have children with cancer, the COG developed the Uniformed Services Oncology Consortium (USOC). The USOC is a group of military institutions within the COG. Because of the COG network, children are able to receive state of the art care in COG institutions throughout the country and are often treated at institutions other than those on a military base because of the increased availability of care. This funding will expand on ongoing research by COG with the Department of Defense and improve investigations of the genetic, epigenetic and signal transduction pathways.

Account: Navy RDT&E.

Legal Name of Requesting Entity: DRS Technologies.

Address of Requesting Entity: 6200 118th Avenue North, Largo FL 33773.

Description of Request: Provides \$3,200,000 for a Common Below Decks Archi-

ture. Legacy shipboard surveillance radars operating at various frequencies cannot sustain operational effectiveness or realize their full performance potential without a marked improvement in below decks signal/data processing. This program is intended to provide a common architectural approach to unique below decks signal/data processing requirements which can benefit 120 radars installed on 74 ships.

Account: Army RDT&E.

Legal Name of Requesting Entity: Custom Manufacturing and Engineering.

Address of Requesting Entity: 2904 44th Avenue North, St. Petersburg FL 33714.

Description of Request: Provides \$1,600,000 for a Compact MVCC Soldier Cooling System. This project will combat heat stress in troops by using a unique miniature refrigeration system and cooling garment to regulate their body temperature while wearing body armor and other protective gear. This project will greatly reduce heat stress and heat injury in our troops, especially those serving in Iraq and Afghanistan.

Account: Defense Wide RDT&E.

Legal Name of Requesting Entity: SRI International.

Address of Requesting Entity: 140 7th Avenue South, St. Petersburg FL 33701.

Description of Request: Provides \$4,500,000 for a Comprehensive Maritime Domain Awareness. This funding would continue an ongoing successful program to detect, deter or prevent terrorist attacks against our ports as well as support a broad group of local and regional law enforcement agencies, national and defense assets tasked with protecting ports, waterways, and the general maritime commerce. The program is developing a comprehensive, networked, waterside and landside port and maritime domain awareness system. The initiative applies the latest available technology and develops new capabilities to fill deficiencies in existing systems. Technology used to support the effort takes advantage of the latest advances in micro-systems and nano-materials for sensors and communications.

Account: Defense Wide RDT&E.

Legal Name of Requesting Entity: Constellation Technology Corporation.

Address of Requesting Entity: 7887 Bryan Dairy Road, Suite 100, Largo, FL 33777.

Description of Request: Provides \$800,000 for Continuation of Advanced Materials (Mercuric Iodide) Research for Nuclear Detection, Counter-Proliferation and Imaging for Special Operations. This project will enable the development of radiation detection equipment with significantly improved resolution and detection efficiency which provides improved ability to find and identify radiological threats. Mercuric Iodide continues to demonstrate great promise in meeting the Defense Threat Reduction Agency's mission and that of the various intelligence gathering organizations to quantify the impact of CBRNE threats.

Account: Defense Wide RDT&E.

Legal Name of Requesting Entity: Constellation Technology Corporation.

Address of Requesting Entity: 7887 Bryan Dairy Road, Suite 100, Largo, FL 33777.

Description of Request: Provides \$1,600,000 for Continuation of Industry Based Research into Biological Agent Identifiers without Wet Reagents. This project will greatly reduce consumable costs and logistical footprint

associated with transport, storage, and use of "wet" reagents in a battlefield environment.

Account: Navy RDT&E.

Legal Name of Requesting Entity: Raytheon.

Address of Requesting Entity: 7401 22nd Avenue North Building D, St. Petersburg, FL 33710.

Description of Request: Provides \$4,800,000 for the Cooperative Engagement Capability (CEC). CEC is a high priority, anti-air warfare program for the Navy that forms real-time networking among land, ship and airborne sensors and sends target information to every CEC-equipped platform. It combines all sensor data into a high-resolution, fire-control quality, composite track air picture. CEC is currently deployed on over 95 ships and aircraft, and is a transformational program identified in the Joint Forces Command "Joint Battle Management Command and Control road map."

Account: Defense Wide RDT&E.

Legal Name of Requesting Entity: University of South Florida.

Address of Requesting Entity: 4202 East Fowler Avenue, Tampa, FL 33620.

Description of Request: Provides \$2,400,000 for Countermeasures to Chemical Biological Threats. Prior to the anthrax laden letters of late 2001, USF and the other 10 institutions which comprise the State University System of Florida were working on preparing the United States for an unannounced bioterrorist attack. Until then, basic microbiologic research had not been widely transferred from the laboratory to actual application in the field. It is in this environment that the State University System of Florida with the USF College of Public Health as the lead and coordinator was awarded Congressional project funds.

Account: Defense Wide RDT&E.

Legal Name of Requesting Entity: CTC Tampa Bay Inc.

Address of Requesting Entity: 7887 Bryan Dairy Road, Suite 220, Largo, FL 33777.

Description of Request: Provides \$2,400,000 for Combating Terrorism Technical Support Office (CTTSO) and STAR-TEC Partnership. Disruptive technologies for potential solutions in combating terrorism are frequently created by small, fragile start up enterprises with highly unique skills. Historically, 80 percent of these emerging technology companies fail before their fifth birthday due to an unbalanced focus on product development and insufficient attention to fiscal operational management. Statistically, 87 percent of small companies mentored by professional business incubators succeed. This project seeks to meld STAR-TEC's business incubation and acceleration expertise with CTTSO's mission to rapidly field new combating terrorism technology solutions to ensure the fiscal health of the domestic, small business partners selected by CTTSO for technology acceleration.

Account: Defense Wide RDT&E.

Legal Name of Requesting Entity: Raytheon.

Address of Requesting Entity: 7401 22nd Avenue North, Building D, St. Petersburg, FL 33710.

Description of Request: Provides \$1,600,000 for CV-22 Helmet Mounted Display. This program will replace the current Helmet Mounted Display (HMD) and night vision goggles with an integrated, panoramic, HMD/night vision daylight readable capability. This will allow our CV-22 aviators to more safely operate this new aircraft. Since most

helicopter flights in Iraq and Afghanistan happen during darkness, it is vital that our pilots have this new capability for these wars and also in training.

Account: Defense Wide Procurement.

Legal Name of Requesting Entity: National Forensic Science Technology Center.

Address of Requesting Entity: 7881 114th Avenue North, Largo, FL 33773.

Description of Request: Provides \$3,200,000 for Expansion of the Mobile Forensic Labs and Technical Assistance and Training Support in Largo, Florida. The Defense Threat Reduction Agency developed and fielded one mobile forensics laboratory to be used in the U.S. for weapons of mass destruction and explosives. FY 2009 funds are needed to provide additional systems for international deployment. These state of the art modular laboratories provide rapid analysis and exploitation of forensic evidence recovered during missions thereby enhancing intelligence for ongoing operations as well as evidence.

Account: Air Force RDT&E.

Legal Name of Requesting Entity: Honeywell.

Address of Requesting Entity: 13350 U.S. Highway 19 North, Clearwater, FL 33764-7290.

Description of Request: Provides \$1,600,000 for Florida National Guard Missile Range Safety Technology (MRST). MRST funding supports the 114th Range Operations Squadron of the Florida Air National Guard. This unit provides Command and Control of local and down-range assets in support of Air Force space launch operations as well as providing a wartime surge capability for the 45th Operations Group, 45th Space Wing at Patrick AFB, Florida. MRST is GPS-based mobile range safety system which offers an advanced capability, increased flexibility and cost savings to support range operations. For instance, the 114th ROS provides a mobile range tracking and command truck that can track and if necessary destroy errant ballistic missiles on firing range facilities. Providing this mobile capability will reduce costs by replacing the need to build permanent fixed sights at each missile range.

Account: Army RDT&E.

Legal Name of Requesting Entity: University of South Florida.

Address of Requesting Entity: 4202 East Fowler Avenue, Tampa, FL 33620.

Description of Request: Provides \$2,500,000 for Health Informatics. Health informatics deals with the resources, devices, and methods required to optimize the acquisition, storage, retrieval, and use of information in health and biomedicine. This project continues research and development of new software applications that will be applied to advanced health informatics training programs. This will help the DOD better manage its healthcare systems and expand post-doctoral training of future researchers.

Account: Defense Production Act Purchases.

Legal Name of Requesting Entity: Enser Corporation.

Address of Requesting Entity: 5430 70th Avenue North, Pinellas Park, FL 33781.

Description of Request: Provides \$3,000,000 for a High Performance Thermal Battery Infrastructure Project. Thermal batteries provide high technology power used for current and next generation strategic weapons

systems as well as USAF tactical missiles. This project's goal is to scale up and optimize manufacturing processes to increase the production rate while taking advantage of economies of scale to facilitate operations as a viable business supporting the DOD.

Account: Army Procurement.

Legal Name of Requesting Entity: CONAX Florida Corporation.

Address of Requesting Entity: 2801 75th Street North, St. Petersburg, FL 33710.

Description of Request: Provides \$3,200,000 for a HMMWV Restraint System. This program will procure and install upgrade kits for restraint systems on Army HMMWV and other tactical vehicle fleets. Furthermore, it will incorporate a "no snag" design for rapid vehicle egress while making it much easier for troops to fasten and unfasten safety belts while in full combat protective gear.

Account: Defense Wide RDT&E.

Legal Name of Requesting Entity: Information Manufacturing LLC.

Address of Requesting Entity: 11300 Dr. M.L. King Jr. Street, Suite 315, St. Petersburg FL 33716.

Description of Request: Provides \$2,400,000 for Improved Information Transfer for SOCOM. This program will fulfill an urgent need to apply real-time knowledge management tools using new and emerging technologies that allow for the indexing and correlation of data from non-formatted data and divergent sources. This technology supports both written and spoken language translation covering multiple Arabic language dialects, with the capability to add additional languages over time. It will have the capability to apply artificial intelligence to automatically select and distribute information based on user needs as well as automatically discover un-seen relationships between data entries. With these advances, the system will collect, store, and index multi-media data, and perform meta-data searches.

Account: Army RDT&E.

Legal Name of Requesting Entity: University of South Florida.

Address of Requesting Entity: 4202 East Fowler Avenue, Tampa FL 33620.

Description of Request: Provides \$800,000 for an Integrated Functional Materials Project. This project focuses on the synthesis and characterization of new materials and devices, optimizing and integrating their functionality, and theoretical modeling for military and commercial applications. It will allow troops easy and immediate access to superior body armor, power generators, self-medication, communication devices, and reconnaissance tools while reducing bulky and redundant equipment.

Account: Air Force RDT&E.

Legal Name of Requesting Entity: Pinellas County Sheriff Office.

Address of Requesting Entity: 10750 Ulmerton Road, Largo FL 33778.

Description of Request: Provides \$2,400,000 for a Law Enforcement Counterterrorism Test Bed. Civilian law enforcement professionals have unique skills in investigations, crime scene forensics and evidence gathering that are hard to find in the DOD. The test bed program allows DOD to increase an operational unit's ability to conduct 11 counterinsurgency and counterterrorism missions through interaction and training with the law enforcement community.

Account: Navy RDT&E.

Legal Name of Requesting Entity: SAIC.

Address of Requesting Entity: 360 Central Avenue, Suite 1370, St. Petersburg FL 33701.

Description of Request: Provides \$1,600,000 for a Layered Surveillance/Sensing project. This program links advanced Navy and Marine Corps sensors, providing a layered network of real-time fire control quality data together with on-demand situational awareness information distributed across near real-time subnets. This will enhance the Marine Corps' ability to perform real-time battle surveillance as well as battle damage assessments.

Account: Navy RDT&E.

Legal Name of Requesting Entity: University of South Florida.

Address of Requesting Entity: 4202 East Fowler Avenue, Tampa FL 33620.

Description of Request: Provides \$800,000 for a Lean Management System Research Initiative. This program helps military managers and leaders improve efficiency in business systems and practices by removing non-value activities to improve system performance. Cost savings will be realized by further lean systems research and implementation by US Air Force business leaders.

Account: Air Force Procurement.

Legal Name of Requesting Entity: SRI.

Address of Requesting Entity: 140 7th Avenue South, St. Petersburg FL 33701.

Description of Request: Provides \$1,000,000 for a MacDill AFB Waterside Security System. This project seeks to develop a new networked, waterside surveillance and reporting system to provide waterside security for MacDill AFB. This will directly assist MacDill AFB in executing its anti-terrorism and force protection responsibilities in providing security for two vital combatant commands and two component commands directly involved in executing the Global War On Terrorism (GWOT).

Account: Army RDT&E.

Legal Name of Requesting Entity: SRI International.

Address of Requesting Entity: 140 7th Avenue South, St. Petersburg FL 33701.

Description of Request: Provides \$800,000 for a Micro-systems Nanotechnology for Advanced Technology Development project. Microelectromechanical systems (MEMS) are small integrated devices or systems that combine electrical and mechanical components. This will continue funding research into new leading-edge microelectromechanical system (MEMS), microsensor and nanotechnologies that support warfighter needs. This initiative supports research, development and production of highly advanced microsystems and advanced materials for harsh environments in defense and homeland security applications.

Account: Navy Operation and Maintenance.

Legal Name of Requesting Entity: University of West Florida.

Address of Requesting Entity: 11000 University Parkway, Pensacola FL 32514.

Description of Request: Provides \$800,000 for a Mobile Distance Learning for Military Personnel project. This program will provide alternative instructional systems, course, and certificates to enable deployed service members the same educational opportunities afforded while deployed or at home. This will help military personnel continue their education while deployed by providing mobile language learning initiatives.

Account: Army RDT&E.

Legal Name of Requesting Entity: Custom Manufacturing and Engineering.

Address of Requesting Entity: 2904 44th Avenue North, St. Petersburg FL 33714.

Description of Request: Provides \$2,400,000 for Modular Universal Tactical Operations Center (TOC) Packages for Vehicles and Shelters. This project provides enabling design approaches to new ways of modularizing mission equipment into small reconfigurable and plug play packages that can be cost effectively installed in host Tactical Operations Center (TOC) platforms. This project develops, integrates, and demonstrates modular, reconfigurable TOC mission and support equipment into flexible host platforms so commanders can maintain pace with their forces and various platforms. 13

Account: Defense Wide Procurement.

Legal Name of Requesting Entity: Raytheon.

Address of Requesting Entity: 7401 22nd Avenue North Building D, St. Petersburg FL 33710.

Description of Request: Provides \$2,000,000 for Multi-Band Multi-Mission Radio (MBMMR) which are the special operations standard man-portable tactical UHF frequency satellite communications terminal. It is the primary mission radio used by SOCOM units, providing worldwide and tactical connectivity. This program will procure an additional 400 MBMMR radios for U.S. Special Forces.

Account: Drugs Counter-Drugs And Drug Interdiction.

Legal Name of Requesting Entity: St. Petersburg College.

Address of Requesting Entity: 6021 142nd Avenue North, Largo FL 33760.

Description of Request: Provides \$3,000,000 for Multi-Jurisdictional Counter-Drug Task Force Training (MCTFT). This program is a federally funded partnership with the Department of Defense's National Guard Bureau, the Florida National Guard and St. Petersburg College. This program offers in-depth courses covering aspects of counter-drug law enforcement using conventional classroom and scenario models as well as distance learning technologies.

Account: Army RDT&E.

Legal Name of Requesting Entity: Moffitt Cancer Center.

Address of Requesting Entity: 12902 Magnolia Drive Tampa, FL 33612.

Description of Request: Provides \$6,000,000 for The National Functional Genomics Center. This new funding would establish a tissue bank and related bioinformatics database that will become the national standard for storing, retrieving, and updating tumor data, validating new molecular signatures, focusing on colon cancer, and promote academic, governmental and corporate collaborations.

Account: Navy RDT&E.

Legal Name of Requesting Entity: St. Petersburg College.

Address of Requesting Entity: 6021 142nd Avenue North, Largo FL 33760.

Description of Request: Provides \$3,000,000 for the National Terrorism Preparedness Institute Anti-Terrorism/Counter-Terrorism Technology Development and Training project. This project provides the DOD with technology and training development in the four pillars of combating terrorism: intelligence support, counter-terrorism, anti-terrorism, and

consequence management. The National Terrorism Preparedness Institute (NPTI) will continue to provide training to the DOD, emergency responders, and policy makers. This program will continue research and development of technology and training.

Account: Defense Wide RDT&E.

Legal Name of Requesting Entity: Revenge Advanced Composites.

Address of Requesting Entity: 12705 Clearwater Drive, Clearwater FL 33762.

Description of Request: Provides \$2,400,000 for a Next Generation Scalable Lean Initiative. This program will expand the U.S. defense industrial base to manufacture large light weight monolithic structures (e.g., light weight, heat resistant flight decks) to satisfy the needs of USSOCOM and the U.S. Navy. SOCOM would like to partner with the private sector to do applied research and development to support scalable engineering and manufacturing capabilities for SOF platforms.

Account: Defense Wide RDT&E.

Legal Name of Requesting Entity: Coda Octopus.

Address of Requesting Entity: 100 14th Avenue S, St. Petersburg FL 33701.

Description of Request: Provides \$1,600,000 for a Port and Hull Security 3D, Real Time Sonar System—Echoscope. This project will allow for 3D surveillance of ports and hulls to detect potential seaborne threats in the Global War on Terrorism. The Echoscope provides significant protection of fixed assets such as bridges, piers, harbors, underwater installations as well as vessels.

Account: Air Force RDT&E.

Legal Name of Requesting Entity: General Electric.

Address of Requesting Entity: 14200 Roosevelt Blvd, Clearwater FL 33762.

Description of Request: Provides \$1,600,000 for Precision Image Tracking and Registration. Acquiring, tracking and striking multiple moving targets is an expressly stated operational requirement of U.S. Combatant Commanders. This program will continue to develop and operationally validate a highly reliable precision locating system with the capability to accurately track multiple moving targets of opportunity.

Account: Navy RDT&E.

Legal Name of Requesting Entity: Honeywell.

Address of Requesting Entity: 13350 U.S. Highway 19 North, Clearwater FL 33764.

Description of Request: Provides \$1,600,000 for Precision Terrain Aided Navigation. The PTAN gives the tomahawk missile a redundant navigation capability in the event of GPS disruption. This project will provide on-missile mission planning and better navigation precision for the Tomahawk missile.

Account: Army RDT&E.

Legal Name of Requesting Entity: University of South Florida.

Address of Requesting Entity: 4202 East Fowler Avenue, Tampa FL 33620.

Description of Request: Provides \$800,000 for Rehabilitation and Assistive Technologies to Enhance Life of Individuals with Disabilities. This program pursues research and development into advanced innovative assistive and rehabilitation technologies relating to traumatic battlefield injuries. Its goal is to develop technology for military veterans and civilian employees requiring prosthetic, orthotic or robotic services. This will improve the quality of life,

increase functional independence, and community integration for our severely injured veterans.

Account: Navy RDT&E.

Legal Name of Requesting Entity: University of South Florida.

Address of Requesting Entity: 4202 East Fowler Avenue, Tampa FL 33620.

Description of Request: Provides \$800,000 for Reporative Core Medicine. This program creates and expands a core laboratory with related support devoted to developing regenerative and cellular therapeutics to treat devastating diseases and injury from armed conflict. This will provide needed medical research relative to combat and civilian related injuries and the availability of red blood cell transfusions.

Account: Army National Guard.

Legal Name of Requesting Entity: Florida National Guard.

Address of Requesting Entity: 400 South Monroe St, Tallahassee FL 32399.

Description of Request: Provides \$4,200,000 for a Second Civil Support Team for the State of Florida. This program would continue funding for a second Civil Support Team in Florida, and provide an increased response capability to match the potential terrorist and natural disaster threats in the state of Florida.

Account: Defense Wide RDT&E.

Legal Name of Requesting Entity: Concurrent Technologies Corporation.

Address of Requesting Entity: 7995 114th Avenue, Largo FL 33773.

Description of Request: Provides \$1,600,000 for SOF Mission Training and Preparation Systems Interoperability. This project will enable conventional and special operations warfighters around the world to conduct real-time, virtual and interactive pre-combat rehearsals. SOF Mission Training and Preparation Systems includes all training, planning, preview, and rehearsal systems used by SOF regardless of whether they are used during mission execution, conduct of command and control, mission rehearsal or training.

Account: Defense Wide Operation & Maintenance.

Legal Name of Requesting Entity: Information Manufacturing LLC.

Address of Requesting Entity: 11300 Dr. M.L. King Jr. Street, Suite 315, St. Petersburg FL 33716.

Description of Request: Provides \$800,000 for a SOCOM Enterprise Wide Data and Knowledge Management System. This program would address an urgent need to link SOCOM active legacy data repositories into a modern knowledge management system. Its goal is to build a robust and modern knowledge management system for SOCOM to better support information sharing.

Account: Army RDT&E.

Legal Name of Requesting Entity: General Dynamics.

Address of Requesting Entity: 11399 16th Court North, St. Petersburg FL 33716.

Description of Request: Provides \$4,500,000 for the Super High Accuracy Range Kit (SHARK). This program has the potential to improve the accuracy of the 105mm artillery projectiles from the existing 200 meter circular error probable (CEP) to less than 10 meters. This technology incorporates proven GPS technology with a gun hardened Control

Actuator System (CAS) that has been successfully demonstrated on the 155mm Excalibur program.

Account: Defense Wide RDT&E.

Legal Name of Requesting Entity: Global Technical Services.

Address of Requesting Entity: 6901 Bryan Dairy Road, Largo FL 33777.

Description of Request: Provides \$1,600,000 for an X-Band/W-Band Solid State Power Amplifier. This program will design, develop and test a solid state power amplifier at X-Band/W-Band to replace the current Traveling Wave Tubes (TWT), in order to provide a higher mean time before replacement.

Requesting Member: Congressman C.W. BILL YOUNG.

Bill Number: H.R. 2638—Consolidated Security, Disaster Assistance, and Continuing Appropriations Act, 2009.

Account: FEMA.

Legal Name of Requesting Entity: Pinellas County Board of County Commissioners.

Address of Requesting Entity: 315 Court Street, Clearwater FL 33756.

Description of Request: Provides \$1,000,000 for infrastructure hardening of the Pinellas County facility housing its Emergency Medical Services operations, which in times of emergency serves as the countywide base-of-operations.

ECONOMY

HON. SHEILA JACKSON-LEE

OF TEXAS

IN THE HOUSE OF REPRESENTATIVES

Wednesday, September 24, 2008

Ms. JACKSON-LEE of Texas. Madam Speaker, the United States economy has spiraled downward within the last few years of the Bush administration. Sadly, the state of the U.S. economy has worsened as a result of recent crises, such as the impending mortgage crisis, financial crisis on Wall Street, and Hurricane Ike, which has inflicted hardship upon the people of Houston. Consumers are finding that their wages have decreased, yet food and gasoline prices have been steadily rising.

By the end of the year it has been estimated that 15 million Americans could have mortgages worth more than the value of their homes. It is absurd that home prices could fall enough to produce about 20 million Americans with a negative equity. While there is not much time to take action, Congress must act responsibly.

A crisis of this magnitude requires a significant bipartisan response, but Democrats will work to protect American taxpayers from undue exposure and believe a properly designed legislative package could ultimately allow taxpayers to be paid back for this emergency measure.

The Congress will not simply hand over a \$700 billion blank check to Wall Street and hope for the best. Not after having pushed for greater oversight, regulation and accountability from Wall Street for years while the Bush administration refused to take action. Congress must implement strict limitations and restrictions along with rigorous oversight over any and all monies disbursed, as well as new regulations. We must work together to strengthen our economy and conduct vigorous oversight.

It is imperative that Congressional committees hold a series of hearings that will examine the Bush administration's mismanagement of financial market regulation and how it led us to this remarkable failure. Wall Street CEOs should not be pocketing millions while taxpayers are forced to bail them out. Democrats will continue to work to secure reasonable limits on executive compensation for CEOs and other top executives.

I came across a quote that I would like to share with everyone from the former chairman of AT&T: "The ancient Romans had a tradition: whenever one of their engineers constructed an arch, as the capstone was hoisted into place, the engineer assumed accountability for his work in the most profound way possible: he stood under the arch." There needs to be accountability somewhere, especially since the American people are going to be paying for the mistakes of Wall Street with or without a bailout.

The Federal bailout of the U.S. mortgage market is going to cost the government upwards of \$700 billion. The mortgage bailout is more than the war in Iraq has cost the U.S. Government thus far. To put that number in perspective, it amounts to more than the GDP of Turkey and only modestly smaller than that of Australia.

Additionally, there have been unforeseen costs which have been incurred over the past few years due to natural disasters such as the recent Hurricane Ike. Houston and the other affected areas suffered a minimum of \$6 billion and as much as \$16 billion in property damage. That estimate does not include the cost of inland flooding, a type of damage not covered by conventional insurance policies.

Due to insurance companies pulling out of the Gulf coast after previous hurricanes, the state-led insurance pool must pay much of the cost, yet only has \$2.3 billion, leaving the state of Texas potentially responsible for billions of dollars in claims. Due to hurricane Ike, gas prices have surged in Texas and the impact of Hurricane Ike will be felt throughout America. Oil refineries near Houston provide more than 20 percent of the transportation fuel used in the U.S. Many of the operations were shut down in anticipation of the storm's arrival and gasoline prices jumped in parts of the country as a result.

The American people are struggling as it is to pay their mortgages, feed their families, fill their cars with gas and find employment. More than a week after Hurricane Ike passed through, there are still parts of the Houston metropolitan area without electrical power and it may take weeks to restore normal life in the most devastated areas, like Galveston.

In order to get the U.S. economy back on track we must work in a bipartisan manner. Nevertheless, Americans ought not forget the catastrophic choices of the last eight years under Republican leadership, choices that led to financial meltdown, massive job losses, a disastrous energy policy that prioritizes oil company profits over people, skyrocketing health care costs, a costly war that should never have been waged, and a surplus turned into a deficit that will burden generations to come.

It is a necessity that the government create jobs through investment in our Nation's infrastructure, extend unemployment benefits, ensure families don't go hungry with food stamp assistance, make certain that Americans do

not lose health coverage as a result of State budget crises, provide additional foreclosure assistance to families and make home heating assistance available at a time of record energy prices. Americans are suffering and this decision must be hard thought and given much deliberation.

EARMARK DECLARATION

HON. PETER T. KING

OF NEW YORK

IN THE HOUSE OF REPRESENTATIVES

Wednesday, September 24, 2008

Mr. KING of New York. Madam Speaker, I submit the following:

Bill Number: H.R. 2638.

Account: Military Construction, Air National Guard.

Legal Name of Requesting Entity: New York National Guard.

Address of Requesting Entity: 330 Old Niskayuna Road, Latham, NY 12110.

Description of Request: \$7.5 million will be used to construct Phase II of the Pararescue Facility. The use of taxpayer dollars is justified because The Francis Gabreski Air National Guard Base improves pararescue operations and survival equipment functions on Long Island.

Bill Number: H.R. 2638.

Account: Other Procurement, Navy.

Legal Name of Requesting Entity: Curtiss-Wright Flow Control Corporation.

Address of Requesting Entity: 1966E Broadhollow Road, E. Farmingdale, NY 11735.

Description of Request: \$2.4 million will be used to sustain production and enable the timely installation of JP-5 Electric Valve Operators (EVOs) on CVN aircraft carrier aviation fueling systems. The use of taxpayer funds is justified because it will improve the safety and reliability of carrier fuel system operations.

Bill Number: H.R. 2638.

Account: Defense-Wide—RDT&E, N (MC) Research, Development, Test and Evaluation, Navy (Marine Corps).

Legal Name of Requesting Entity: American Defense Systems, Inc.

Address of Requesting Entity: 230 Duffy Avenue, Hicksville, NY 11801.

Description of Request: \$1.2 million will be used to develop a new ballistic helmet for the war fighter, capable of defeating a defeating a standard AK-47, 7.62x39 mm mild steel core round to replace the current helmet. The use of taxpayer funds is justified because this new helmet will help to increase the safety of our troops by reducing the number of helmet penetrations caused by the most common theater round.

Bill Number: H.R. 2638.

Account: Aircraft Procurement, Army.

Legal Name of Requesting Entity: New York National Guard.

Address of Requesting Entity: 330 Old Niskayuna Road, Latham, NY 12110.

Description of Request: \$1.6 million will be used to purchase five STAR II forward looking infrared systems and six Quick Fielding Rapid Install (QFRI) Kits to be distributed at flight facilities throughout NY State. The use of taxpayer funds is justified because the use of this system has meant the difference between life and death for wounded or injured patients.